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# Kentucky Transportation Cabinet SCHOLARSHIP PROGRAM for CIVIL ENGINEERING at Kentucky State University

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The Kentucky Transportation Cabinet will award Scholarships to qualified Kentucky residents who wish to study Civil Engineering through Kentucky State University's dual degree program with the University of Kentucky.

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Since 1948, the Kentucky Transportation Scholarship Program has provided highly qualified individuals to fill the needs and improve the overall engineering expertise within the Transportation Cabinet. The program promotes the education of interested students with financial assistance, on-the-job training, and employment opportunities after graduation.

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The Kentucky Transportation Cabinet currently employs over 400 Engineers in these areas:

AVIATION  
CONSTRUCTION  
ENVIRONMENTAL ANALYSIS  
HIGHWAY & STRUCTURAL DESIGN/GEOTECH  
MATERIALS  
MAINTENANCE  
PLANNING  
TRAFFIC OPERATIONS  
ADMINISTRATION

## ***About Kentucky State University Dual Degree Pre-Engineering Program***

A transportation scholarship student may earn a Bachelor of Science degree in Civil Engineering from the University of Kentucky through the dual-degree program with Kentucky State University.

The dual-degree program requires three years of study at Kentucky State University followed by two years of study at the University of Kentucky. Upon completion of the graduation requirements, a Bachelor of Science degree in Civil Engineering from the University of Kentucky and a Bachelor of Science degree in Applied Mathematics from Kentucky State University are received.

### ***Qualifications***

All scholarship recipients must be graduates of an accredited Kentucky high school, or high school graduates who are residents of Kentucky, and must meet the admission requirements of the University. All applicants must have completed successfully the high school pre-college curriculum.

Students who have completed at least 10 semester hours of acceptable work in mathematics, physics, and chemistry at another school are considered to be transfer students and are evaluated under different criteria.

### ***Method of Selection***

Selection will be made on a statewide, competitive basis. Applicants are selected by the Civil Engineering Scholarship Committee at Kentucky State University on the basis of scholastic standings and, in the case of Freshman, recommendations and the American College Test (ACT) score. **A Minimum composite ACT score of 24 or higher is required.**

### ***Agreement with the Transportation Cabinet***

The scholarship student must agree by contract, with the approval of parent or guardian when applicant is under twenty-one years of age, to work full time for the Cabinet immediately after graduation. One year of employment is required for each school year on scholarship. **Location of employment will be based upon the Cabinet's needs at the time of the student's graduation.** The Transportation Cabinet may provide summer employment for scholarship students as long as they make reasonable progress in their academic work and prove satisfactory in summer work.

### ***Conditions of Scholarship***

Students awarded scholarships are expected to make normal progress toward a degree. A student who fails to make normal progress toward a degree, does not maintain satisfactory academic standards, or does not perform satisfactory in their summer work assignment may be dropped from the scholarship program; but, may reapply when deficiencies are corrected. Upon meeting the above conditions, the scholarship is automatically renewed each year for students who achieve at least a 2.500 GPA, either semester or cumulative, on a 4.000 scale. Grade point averages are cumulative for all credit hours attempted and applicable to the Bachelors of Science in Civil Engineering (BSCE) degree. In addition, successful completion of 30 hours or more of courses is required each year.

Scholarship students will receive a stipend each semester while in school. Freshmen and sophomores will receive a gross

amount of \$4,000 each semester and juniors and seniors will receive a gross amount of \$4,400 each semester. Stipend payments are made directly to the students. Students are then responsible for paying their fees at the University. Stipends are issued around February 1st and October 1st each year. Students should always check the website [www.transportation.ky.gov/highways/scholarship.asp](http://www.transportation.ky.gov/highways/scholarship.asp) to see the exact date of stipend issuance. The summer employment salary will be commensurate with employees who have similar qualifications and experience. Both summer salary and stipends are considered a wage and are subject to normal payroll deductions.

## ***Application For A Transportation Scholarship***

Freshmen applicants must include this completed application, submit a copy of their high school transcript, a copy of their official ACT score report if the ACT score is not shown on the transcript, and two recommendations, one from a guidance counselor or principal and one from a mathematics teacher who is acquainted with the students's scholastic achievements.

University sophomore and junior applicants must attach a completed application, their college transcript; and two recommendations from college instructors if the institution attended previously is other than Kentucky State University.

**This application should be returned by March 1st to:**

**Dr. Fariba Bigdeli-Jahed  
Division of Mathematics and Sciences  
Kentucky State University  
400 E. Main St.  
Frankfort, KY 40601**

You will receive an acknowledgement of receipt of your application within ten days. Applications are accepted and processed during January and February.

**Do not** return the scholarship application to the Admissions Office with the application for admission to the University. Applications that are incomplete, without the required supporting materials, or received after March 1 will not be considered.

## ***Applying for Admission to the University***

All students who plan to begin study during the fall semester should return all application forms and supporting documents for admission to the University to the Admissions Office **no later than March 1**. The student should indicate on the application that he/she is applying for admission to Kentucky State University. It is essential that the ACT be taken before application is made. Send requests for application to:

**Office of Admissions  
400 E. Main Street  
Kentucky State University  
Frankfort, Kentucky 40601  
Phone: 800-633-9415 or 502-597-6813  
[www.kysu.edu/admission](http://www.kysu.edu/admission)**

Applications for admission to the University should be returned to the Admissions Office of Kentucky State University. On-campus students should obtain applications for transfer from the Student Records Office.

(*All Applicants must fill in both sides of this application*)

## Kentucky Transportation Cabinet Civil Engineering Scholarship Application

### Kentucky State University

Name \_\_\_\_\_ Soc. Sec. No. \_\_\_\_\_

Address \_\_\_\_\_ Email Address \_\_\_\_\_

Phone \_\_\_\_\_ Home County \_\_\_\_\_ Birth Date \_\_\_\_\_

Name and Address of Parent, Guardian, or Spouse \_\_\_\_\_

Relationship \_\_\_\_\_ Email Address \_\_\_\_\_

Scholarship Applied For: ☐ Freshman ☐ Sophomore ☐ Junior ☐ Senior

School: ☐ Kentucky State University

*Applicants for freshman scholarships complete the following (also see opposite side):\**

High School Name \_\_\_\_\_ Guidance Counselor Name \_\_\_\_\_

High School Address \_\_\_\_\_

High School Phone \_\_\_\_\_ Are You a U.S. Citizen? \_\_\_\_\_

Number of Students in Graduating Class \_\_\_\_\_ Your Rank \_\_\_\_\_

High School Math Grades: 1st Year Algebra \_\_\_\_\_ Geometry \_\_\_\_\_

2nd Year Algebra \_\_\_\_\_ Calculus \_\_\_\_\_

ACT Scores: English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science Reas. \_\_\_\_\_ Comp. \_\_\_\_\_

Have You Applied for Admission to the University? ☐ Yes ☐ No

*\*Freshmen applicants attach recommendations, high school transcript, and ACT score report.*

*Applicants for Sophomore, Junior, and Senior scholarships complete the following (also see opposite side):\*\**

List all colleges previously attended with semester hours earned and cumulative GPA through the fall semester.

College	Hours Earned	Overall GPA
_____	_____	_____
_____	_____	_____
_____	_____	_____

List courses you are presently carrying this spring semester.

_____	_____	_____
_____	_____	_____
_____	_____	_____

How many hours will you have after this spring semester toward an engineering degree? \_\_\_\_\_

How many more semesters, after this spring semester, will you have before graduation? \_\_\_\_\_

*\*\*\*Transfer applicants attach recommendations and college transcript.*

*I hereby authorize the Kentucky State University to provide the Transportation Cabinet a copy of my grade report after each semester that I am a Transportation Scholarship student.*

(See Opposite Side)

*(All Applicants must fill in both sides of this application)*

***In the space below, give a brief statement explaining your interest in working for the Transportation Cabinet in civil engineering as a career. (Application will not be considered if this section is incomplete.)***

*Information is used only for statistical purposes.*

Race: White, Non-Hispanic ☐ Black, Non-Hispanic ☐

Hispanic ☐ Asian or Pacific Islander ☐

American Indian or Alaskan Native ☐ Other ☐

Sex: Male ☐ Female ☐

Age: \_\_\_\_\_

*All applicants sign and return by March 1.*



Signature

Date

*(You will receive an acknowledgement of receipt of your application within 10 days. Applications are received during January and February.)*

*How did you find out about the civil engineering scholarship program?*

*(Check which one applies)*

☐ Career/School Fair

☐ School Guidance Counselor

☐ Kentucky Transportation Cabinet Website: [www.transportation.ky.gov/highways/scholarship.asp](http://www.transportation.ky.gov/highways/scholarship.asp)

☐ Kentucky Engineering Exposure Network (KEEN)

Presentation: [www.transportation.ky.gov/Education/Keen/](http://www.transportation.ky.gov/Education/Keen/)

☐ Word of Mouth

☐ Other (specify) \_\_\_\_\_

**Send to: Dr. Fariba Bigdeli-Jahed  
Division of Mathematics and Sciences  
Kentucky State University  
400 E. Main St.  
Frankfort, Kentucky 40601**